REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-3 and 5-7 are presently pending in this case. Claims 1, 3, 5, and 6 are amended by the present amendment. As amended Claims 1, 3, 5, and 6 are supported by the original disclosure, no new matter is added.

In the outstanding Official Action, Claims 1-3 and 5-7 were rejected under 35 U.S.C. §112, second paragraph, and Claim 3 was rejected under 35 U.S.C. §101. However, Claims 1, 2, 5-7 were indicated as including allowable subject matter if re-written to overcome the rejections under 35 U.S.C. §112, second paragraph.

Applicants gratefully acknowledge the indication that Claims 1, 2, 5-7 include allowable subject matter.

With regard to the rejection of Claims 1-3 and 5-7 under 35 U.S.C. §112, second paragraph, Claims 1, 3, 5, and 6 are amended to provide antecedent basis for all terms. Therefore, it is respectfully submitted that Claims 1-3 and 5-7 are in compliance with all requirements under 35 U.S.C. §112, second paragraph.

With regard to the rejection of Claim 3 under 35 U.S.C. §101, amended Claim 3 recites "sensing image data by an imaging device including a plurality of pixels." Thus, amended Claim 3 is tied to a particular machine or apparatus, namely an imaging device including a plurality of pixels. Therefore, it is respectfully submitted that Claim 3 is in compliance with the opinion in *In re Bilski* and is in compliance with all requirements under 35 U.S.C. §101.

Application No. 10/562,176 Reply to Office Action of April 29, 2009

Accordingly, the pending claims are believed to be in condition for formal allowance.

An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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